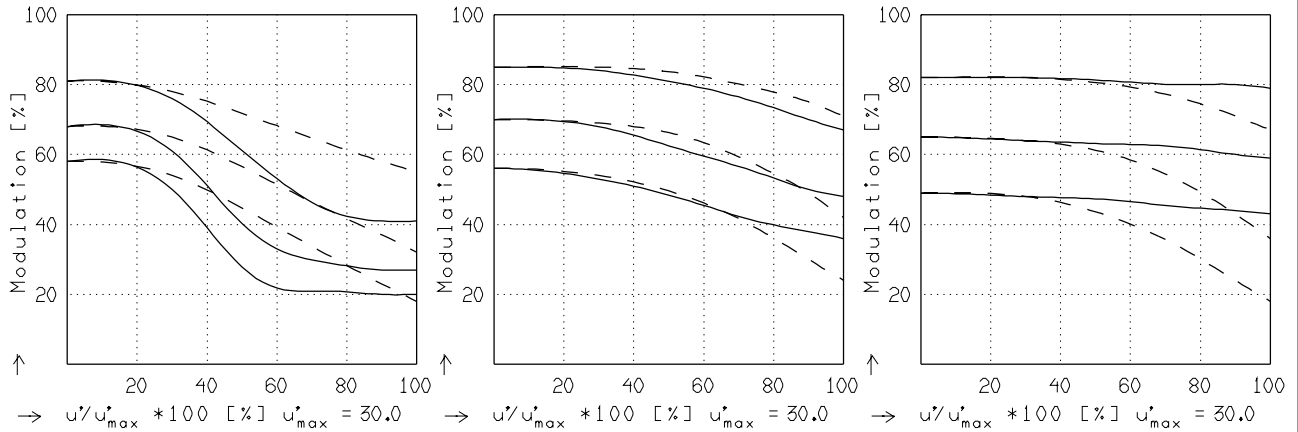


# DIGITAR 5.6/47

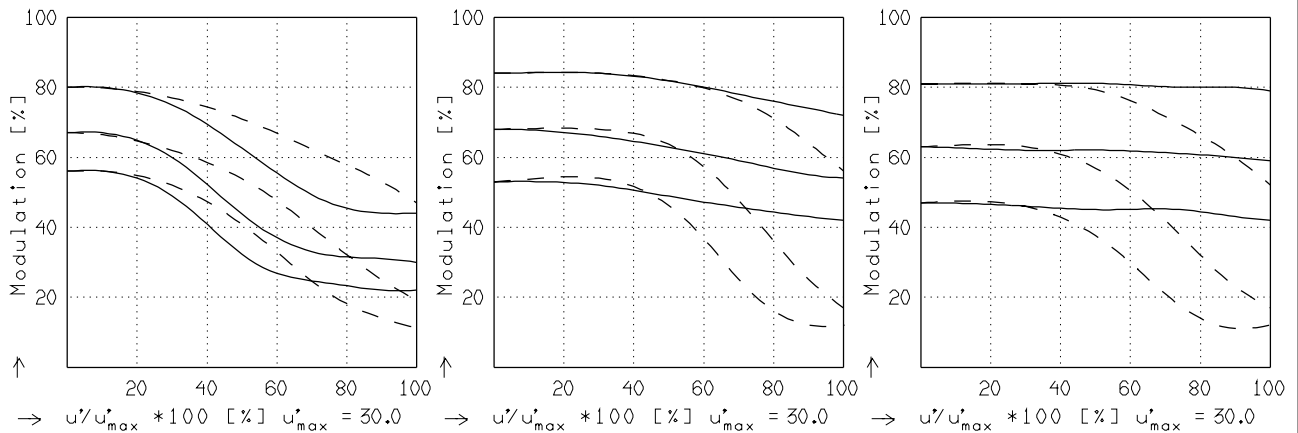
## MODULATION als Funktion der relativen Bildgröße

Wellenlänge $\lambda$ [nm] :	520	670	620	570	470	420
Spektrale Gewichtung [%] :	19.0	10.0	19.0	19.0	19.0	14.0
Ortsfrequenz $R$ [1/mm] :	20	40	60			
Format [mm X mm] :	30.0	X	30.0			
Diagonale $2u'$ [mm] :	60.0					

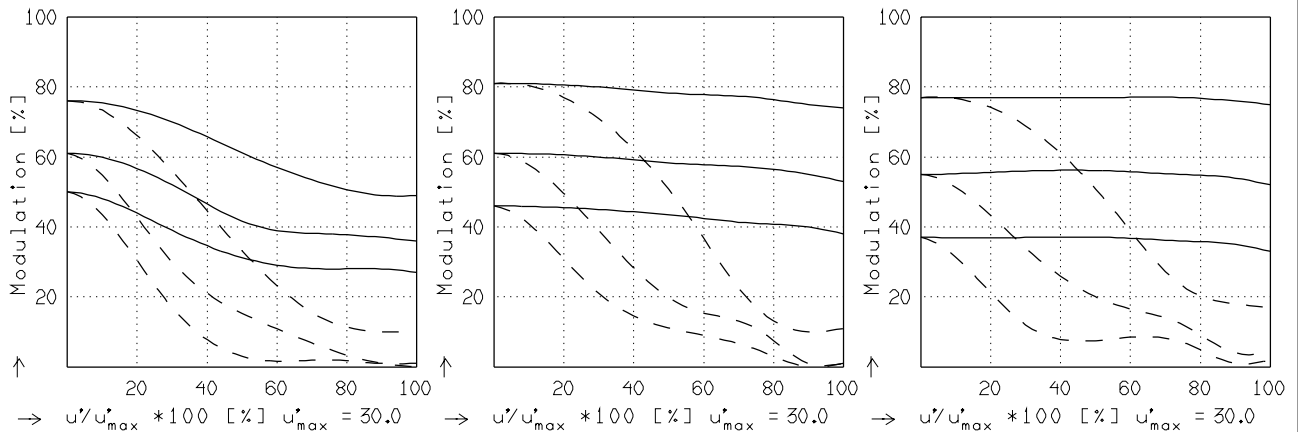
radial —  
tangential - -



$f' = 47.5 \quad k = 5.6 \quad 1/\beta' = -20.00 \quad 00' = 1069.$      $f' = 47.5 \quad k = 8.0 \quad 1/\beta' = -20.00 \quad 00' = 1069.$      $f' = 47.5 \quad k = 11.0 \quad 1/\beta' = -20.00 \quad 00' = 1069.$



$f' = 47.5 \quad k = 5.6 \quad 1/\beta' = -10.00 \quad 00' = 596.$      $f' = 47.5 \quad k = 8.0 \quad 1/\beta' = -10.00 \quad 00' = 596.$      $f' = 47.5 \quad k = 11.0 \quad 1/\beta' = -10.00 \quad 00' = 596.$



$f' = 47.5 \quad k = 5.6 \quad 1/\beta' = -3.00 \quad 00' = 274.$      $f' = 47.5 \quad k = 8.0 \quad 1/\beta' = -3.00 \quad 00' = 274.$      $f' = 47.5 \quad k = 11.0 \quad 1/\beta' = -3.00 \quad 00' = 274.$

Fokussierung  $MTF_{max}$  bei  $k = 5.6$  ,  $R = 60$  1/mm.  $u'/u'_{max} = 0$